

U.S. Department
of Transportation

United States
Coast Guard

8TH DISTRICT LOCAL NOTICE TO MARINERS

MISSISSIPPI RIVER SYSTEM

Western Rivers

LIGHT LIST VOLUME V

WEEKLY SUPPLEMENT

** Electronic Bulletin Board Service: (703) 313-5910 **

300 to 28.8 bps, 8 data bits, no parity, 1 stop bit

** NIS watchstander, 24 hours a day at (703) 313-5900 **

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NOTICE NUMBER 21-97

May 20, 1997

Issued by: Commander, Eighth Coast Guard District (oan)

Hale Boggs Federal Building, Room 1230

501 Magazine Street, New Orleans, LA 70130-3396

Telephone (504) 589-6277 (Office hours 6:30 a.m. - 4:00 p.m., M-F) (504) 589-6225 (Nights, Holidays, and Weekends)

Information of immediate concern to the mariner, and promulgated by the following broadcasts has been incorporated into this notice when still significant:

- GROUP Upper Mississippi River BNM 0289-97 (UM) to 0316-97(UM)
- GROUP Lower Mississippi River BNM 0263-97 (LM) to 0264-97 (LM)
- GROUP Ohio Valley BNM 0253-97 (OV) to 0268-97 (OV)

Note: (1) The Local Notice to Mariners consists of a Monthly Edition and Weekly Supplements.

The monthly edition should be

maintained as a reference. Recurring information is published once a month.

(2) The current monthly edition is Notice Number 19-97.

LIGHT LIST REFERENCE: COMDTPUB P16502.4, Vol. V, 1996 Edition.

CONTENTS: Rivers are listed in alphabetical order and are not listed when there is nothing to report.

GENERAL INFORMATION

DGPS SITE VISITS

Intermittent off-air time is authorized for operational site certification of Rock Island DGPS site on May 29 and 30, 1997.

Intermittent off-air time is authorized for operational site certification of Rock Island DGPS site on June 2 and 3, 1997. (16-97)

ALLEGHENY RIVER

MILE 43.9 - J. GRAFF BRIDGE

Contractor is installing cable and platform to commence repair work on this bridge. Owner has reported that cable and platform will not be hanging below the bridge. Work will take place Monday through Thursday from 7:00 a.m. until 5:30 p.m. (21-97/OB)

MILE 0.2 - FORT DUQUESNE BRIDGE

Contractor plans to begin demolition and subsequent structural steel erection work on the navigable channel span on May 27, 1997, and continue until completion in mid-June 1997. Floating plant will be in place and will move upon request. Work will be performed from 7:00 a.m. until 3:30 p.m., Monday through Friday. Mariners may call M/V OZARK, call sign WA 3240, on Channel 22 for further information. (21-97/OB)

ARKANSAS RIVER

MILE 119.1 - BROADWAY STREET BRIDGE

Sandblasting and painting containment structure project has been extended through June 30, 1997. Containment is installed in the navigation span, reducing the vertical clearance by 4 feet and will be pulled up if necessary to allow passage of river traffic. (21-97/OB)

MILE 118.8 - BROADWAY STREET BRIDGE

The left descending upstream protection cell is damaged. Mariners should avoid contact with this cell. (21-97/OB)

BIG SANDY RIVER

MILE 2.6 - I-64 DUAL BRIDGE

The navigation channel will be closed to river traffic from 6:00 a.m., June 2, 1997, until 6:00 a.m., June 3, 1997, while contractor removes steel girders. Crane barges will be in use. Mariners may contact MERTY-BOGGS, call sign WZQ 9857, on Channel 13 for current information.

(21-97/OB)

CUMBERLAND RIVER

MILE 190.7 - SUNKEN BARGE

Salvage operations have begun on the sunken barge previously reported at Mile 190.7. The salvage operation will be performed during daylight hours and will be completed by approximately June 9, 1997. The salvage M/V is the LITTLE GIANT. During non-working hours the salvage M/V will be moored on-site along the left descending bank. The area of salvage is congested, and river traffic should maintain slowest safe speed to avoid the risk of wake damage. (20-97/COE)

MILE 90.5 - SUNK COAL BARGE

The loaded coal barge previously reported has been located outside the buoy line along the left descending bank at Mile 90.0. The barge is not visible at normal pool, and is marked with a wreck buoy. Mariners are urged to transit the area with extreme caution. (18-97/COE)

MILE 44.0 - SUNKEN TOWBOAT

A towboat is partially sunk along the right descending bank at Mile 44.0. The vessel is faced-up to a deck barge and both vessels are moored to the bank between the Eddyville Municipal Intake and the mouth of Buzzard Creek. Both vessels are outside the commercial channel, but could pose a hazard to recreational boaters that transit this area. Salvage operations are not known at this time. Mariners are urged to use extreme caution when in the area. (20-97/COE)

ILLINOIS RIVER

MILE 277.9 - SMITHS HIGHWAY BRIDGE

A 5 foot high by 6 foot wide scaffolding is suspended below low steel in the navigation span at various locations 24 hours per day through

June 30, 1997. Detailed location of the scaffolding will be provided via Broadcast Notice to Mariners as the scaffolding is moved. Scaffolding is marked with white retro-reflective panels. Mariners should contact "D Construction" via Channel 16 in advance to determine conditions at the bridge. (21-97/OB)

KANAWHA RIVER

MILE 25.0 - PROPOSED LOWER BUFFALO HIGHWAY BRIDGE

Core drilling is being conducted from barge located 50 feet from left descending bank. (21-97/OB)

LOWER MISSISSIPPI RIVER

MILE 726.0 - SUNKEN VESSEL

Salvage operations are complete, vessel has been removed. (21-97)

MILE 265.0 - SUBMERGED DOCK

There is a submerged dock at the Bayou Sarra COE casting field on the left descending bank at Mile 265.0. The dock was reported covered with 11 feet of water on April 23, 1997, with the Red River Long

Gauge at 51.5 and falling. All vessels are requested to transit the area with extreme caution. (18-97/0250LM)

Light List discrepancy status as of May 20, 1997

(* Denotes new discrepancy or correction since last notice.)

LLNR	MILE	BANK	AID NAME	DISCREPANCY DESCRIPTION
09530	953.5	L/B	Upper River Range Light	Rebuilt; showing pub. char. (21-97)
09565	943.6	L/B	Putney Light	Relighted; showing pub. char. (21-97)
09605	936.1	L/B	Columbus Point Light	Relighted; showing pub. char. (21-97)
09625	927.9	L/B	Williams Light	Relighted; showing pub. char. (21-97)
09630	926.8	L/B	Samuel Light	Relighted; showing pub. char. (21-97)
09635	924.6	R/B	Parker Landing Light	Relighted; showing pub. char. (21-97)
09680	911.6	L/B	Island 8 Chute Light	Relighted; showing pub. char. (21-97)
09685	909.8	R/B	Milton Bell Upper Light	Relighted; showing pub. char. (21-97)
09700	902.3	L/B	Island 10 Bar Light	Relighted; showing pub. char. (21-97)
09725	890.5	R/B	Morrison Towhead Light	Relighted; showing pub. char. (21-97)
09765	886.4	R/B	New Madrid Island Lower Light	Relighted; showing pub. char. (21-97)
09775	878.1	L/B	Marr Towhead Light	Relighted; showing pub. char. (21-97)
09790	873.0	L/B	Bixby Towhead Light	Relighted; showing pub. char. (21-97)
09825	864.5	R/B	Carey Upper Light	Relighted; showing pub. char. (21-97)
09830	862.7	R/B	Little Cypress Bend Light	Relighted; showing pub. char. (21-97)
09850	856.0	L/B	Murphy Smith Light	Relighted; showing pub. char. (21-97)
09855	851.7	R/B	Robinson Bayou Upper Light	Relighted; showing pub. char. (21-97)
09860	850.7	R/B	Robinson Bayou Light	Relighted; showing pub. char. (21-97)
09910	842.5	L/B	Blaker Towhead Lower Light	Relighted; showing pub. char. (21-97)
LLNR	MILE	BANK	AID NAME	DISCREPANCY DESCRIPTION
09915	840.1	L/B	Linwood Bend Light	Relighted; showing pub. char. (21-97)
09955	830.0	L/B	Heloise Light	Relighted; showing pub. char. (21-97)
09960	828.0	R/B	Huffman Upper Light	Relighted; showing pub. char. (21-97)
09970	825.4	R/B	Huffman Light	Relighted; showing pub. char. (21-97)
09980	822.0	L/B	Obion Bar Light	Relighted; showing pub. char. (21-97)
10145	771.9	R/B	Lookout Towhead	Rebuilt; showing pub. char. (21-97)
11280	445.2	L/B	Joseph Henry Light	Rebuilt; showing pub. char. (21-97)
00000	429.5	R/B	Coggins Light	Rebuilt; showing pub. char. (21-97)
11425	424.0	R/B	Diamond Light	Rebuilt; showing pub. char. (21-97)
11445	415.0	R/B	Togo Island Light	Relighted; showing pub. char. (21-97)
11510	383.2	R/B	Kempe Sand Dike Light	Relighted; showing pub. char. (21-97)
11620	348.6	R/B	St. Catherine Bar Light	Relighted; showing pub. char. (21-97)
11655	330.4	R/B	Bougere Light	Relighted; showing pub. char. (21-97)
11690	316.0	R/B	Black Hawk Point Light	Relighted; showing pub. char. (21-97)

UPPER MISSISSIPPI RIVER

MILE 839.5 - WABASHA STREET BRIDGE

A work barge located along the left descending margin of the channel is marked with flashing red lights at night. The work barge reduces horizontal clearance by 60 feet and will be moved if requested for passage of river traffic. Superstructure construction is in progress over the right descending margin of the navigation channel during daylight hours Monday through Saturday. Mariners are urged to exercise extreme caution when passing the bridge. (21-97/OB)

MILE 824.5 TO 823.4 - SHOALING

Severe shoaling has been found from Mile 823.4 to Mile 824.5. It has reduced the channel to less than 200 feet with several 8.5 foot depths with L/D 2 Upper Gauge at 686.57 on May 16, 1997. (21-97/0305UM)

MILE 801.1 TO 800.0 - SHOALING

Severe shoaling has been found from Mile 800.0 to Mile 801.1. It has reduced the channel to less than 200 feet with several 9 foot depths with L/D 3 Upper Gauge at 674.13 on May 15, 1997. (21-97/0298UM)

MILE 778.5 - SUBMERGED OBJECT

There is reportedly a submerged object 50 feet inside the can buoy line at Mile 778.5. Mariners are advised not to transit inside the can buoy line. Mariners are urged to transit the area with extreme caution. (21-97/0295UM)

MILE 705.0 - CHANNEL CONDITION

Construction to a retaining wall has begun at Mile 705.0, right descending bank. Work is being performed Monday through Friday during daylight hours only. A crane barge is spudded down in this area and will remain there until construction is complete. Mariners are urged to use extreme caution while transiting in and around the area. (21-97/0292UM)

MILE 687.2 - LOW WATER

Low water has been reported 50 feet inside the can buoy line, Mile 687.2. A towboat reportedly ran aground at this location with a 9 foot draft and L/D 8's Upper Gauge at 630.07 on May 15, 1997. Normal elevation at the lock is 631.0. Mariners are urged to transit this area with extreme caution. (21-97/0297UM)

MILE 535.0 SABULA RAILROAD DRAWBRIDGE

The pivot pier in the left descending span is exposed and vulnerable to impacts from tows. Mariners are requested to only use the right descending span until repairs are completed. Repairs will be in effect during June 1997. (21-97/OB)

MILE 518.0 - CLINTON RAILROAD DRAWBRIDGE

Lights on the upstream protection cell are not functioning. Bridge is equipped with red retro-reflective panels. Sheerfence is marked with yellow reflective material. Steel band previously reported protruding into the channel from the upstream right descending protection cell has been removed. (21-97/OB)

MILE 482.9 - ROCK ISLAND RAILROAD AND HIGHWAYBRIDGE

Mariners are reminded that in cooperation with Rock Island Arsenal, openings should not be requested during peak traffic hours of 6:00 a.m. to

7:25 a.m. and 3:10 p.m. to 4:40 p.m. Monday through Friday during the 1997 navigation season. (20-97/OB)

MILE 208.2 - ABANDONED PLEASURE CRAFT

An abandoned pleasure craft has been reported approximately 20 feet off the left descending bank in the vicinity of Mile 208.0. The pleasure craft has been reported stuck on a sandbar. (20-97/0274UM)

MILE 177.5 - SUNKEN TOWBOAT

The M/V MARY BURKE has been located resting on bottom in approximately 50 feet of water at Mile 177.5. The vessel is approximately 300 feet off the left descending bank. The site will remain unmarked until river levels recede. Vessel's operating in the vicinity should transit the area with caution. (11-97/0098UM)

MILE 109.9 - CHESTER HIGHWAY BRIDGE

A 40 foot wide work platform is located in the right descending span, reducing the vertical clearance by 6 feet. Work is in progress day and night seven days a week. Contractor has a safety boat on site during work hours. (19-97/OB)

MILE 51.56 - PROPOSED CAPE GIRARDEAU REPLACEMENT HIGHWAY BRIDGE

Cofferdam structure is in the channel about 1000 feet off the right descending bank. A navigation channel 665 feet wide exists between the cofferdam site and the right descending bank. Mariners should proceed with caution when transiting the area. (17-97/OB)

Light List discrepancy status as of May 20, 1997

(* Denotes new discrepancy or correction since last notice.)

LLNR	MILE	BANK	AID NAME	DISCREPANCY DESCRIPTION
12300	835.1	L/B	Pigs Eye Light	Destroyed (21-97/0311UM)
12375	827.7	L/B	Grey Cloud Slough Light	Temp. downgraded to daybeacon (21-97/0312UM)
12390	826.1	R/B	Robinson Rock Light	Destroyed (21-97/0311UM)
12545	810.2	R/B	Prescott Island Light	Destroyed; due to high water (21-97/0299UM)
12625	801.1	R/B	Diamond Bluff Light	Destroyed; due to high water (21-97/0299UM)
12695	793.9	L/B	Marsh Lake Daybeacon	Destroyed; due to high water (21-97/0296UM)
13040	742.7	R/B	Minneiska Light	Rebuilt; showing pub. char. (21-97)
14910	470.7	L/B	Maxwell Daybeacon	Destroyed; due to high water (21-97/0313UM)
15990	273.8	R/B	Clarksville Daybeacon	Rptd. not showing pub. char. (21-97/0290UM)
16105	240.2	L/B	Dogtown Quarry Light	Destroyed (21-97/0303UM)

MISSOURI RIVER

MILE 555.7 TO 555.6 - CHANNEL CONDITION

A standout exists between Mile 555.6 to Mile 555.7, along the right descending bank. The channel width has been reduced to 150 feet with a minimum depth of 10 feet with Nebraska City Gauge at 19.8 on May 8, 1997. The tower located at Mile 555.6, right descending bank is also missing. It is recommended that mariners transit this area as close to the nun buoy line as possible, and use extreme caution when in this area.

(20-97/0263UM)

MILE 448.2 - ST. JOSEPH RAILROAD DRAWBRIDGE

Scaffolding on the right descending channel pier reduces horizontal clearance 6 feet. (21-97/OB)

MILE 372.6 - ROUTE 69, FAIRFAX BRIDGE

Rehabilitation work will take place on the subject bridge during daylight hours, Monday through Saturday until November, 1997. A containment structure will be hanging 3 feet below low steel. Vertical

clearance at normal navigation flow is 73 feet. At high water, clearance is 55 feet. The M/V OLYMPIC JON, call sign NGT750, will be on scene. (15-97/OB)

MILE 362.31 - CHOUTEAU HIGHWAY BRIDGE REPLACEMENT

Contractor will be operating adjacent to the channel during daylight hours, Monday through Saturday during cofferdam construction. Cofferdams located adjacent to the channel will be lighted with red lights at night. Cofferdams not adjacent to the channel will be marked with white lights at night. Mariners should contact M/V LINDA via Channel 13 at least 30 minutes in advance to determine conditions at the bridge. (15-97/OB)

MILE 256.4 - SUNKEN BARGE

An empty hopper barge has been reported sunk at Mile 256.4 on the nun buoy line. The barge has been marked with a nun and can buoy. Mariners are urged to use extreme caution when transiting in the area. (17-97/0225UM)

Light List discrepancy status as of May 20, 1997
(* Denotes new discrepancy or correction since last notice.)

LLNR	MILE	BANK	AID NAME	DISCREPANCY DESCRIPTION
18500	578.6	R/B	Barnett Daybeacon	Rebuilt; showing pub. char. (21-97)
18510	576.3	L/B	Van Horns Daybeacon	Rebuilt; showing pub. char. (21-97)
18515	575.2	L/B	Fremont County Daybeacon	Rebuilt; showing pub. char. (21-97)
18535	570.2	L/B	Lillian Daybeacon	Rebuilt; showing pub. char. (21-97)
18545	565.3	R/B	Wagons Landing Daybeacon	Rebuilt; showing pub. char. (21-97)

OHIO RIVER

MILE 18.1 - SUNKEN BARGE

A barge is reported sunk approximately mid-channel at Mile 18.1. The barge is partially loaded and lying at a 45 degree angle downstream. There is approximately 8 feet of water over the barge at normal pool. A nun buoy has been placed to mark the sunken barge. Salvage operations are not complete at this time. Mariners are urged to use extreme caution when transiting the area. (15-97/COE)

MILE 308.3 - CHANNEL CONDITION

Work has begun at Mile 308.3, along the left descending bank involving unloading of sand and limestone. This material will be used for replacement of bank protection for expansion of Harris Riverfront Park. The floating plant will consist of the M/V ELGERCLIFF. The work will be performed 10 hours per day, 6 days per week and will be completed by approximately June 6, 1997. During non-working hours, the floating plant will be moored at the work site and lighted accordingly. Mariners are urged to transit this area with extreme caution. (21-97/COE)

MILE 558.4 - SUNKEN HOUSEBOAT

A 38 foot by 14 foot houseboat is sunk at Mile 558.4 right descending bank, approximately 10 feet off the center mooring cell at Madison Grain. The houseboat is marked by an orange buoy. Mariners are urged to transit the area with extreme caution. (17-97/0209OV)

Light List discrepancy status as of May 20, 1997
(* Denotes new discrepancy or correction since last notice.)

LLNR	MILE	BANK	AID NAME	DISCREPANCY DESCRIPTION
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24570 240.0 R/B Antiquity Light Extinguished (21-97/0267OV)

TENNESSEE RIVER

MILE 161.9 - PROPOSED CLIFTON HIGHWAY BRIDGE

A crane barge is located 160 feet from the left channel pier. The channel is reduced to 360 feet. The M/V MAGGIE D (call sign WYC7860) and the M/V ELIZABETH BENSON (call sign WAL6216) are at the site to provide additional information. (20-97/OB)

CORRECTIONS TO LIGHT LIST, VOLUME V; MISSISSIPPI RIVER SYSTEM, 1996 EDITION.

(* Denotes the column in which a correction has been made or new information added.)

(1)	(2)	(3)	(4)	(5)	(6)	(7)	
No.	Name and Location	Mile	Bank	Characteristic Up	Structure/Daymark Down		Remarks
6215	PAPER MILL LIGHT	264.4	Right	FI G 4s SG On tree.			
	• (21-97)						
6220	Kinneys Island Daybeacon			264.0 Left On tree.		TR	
	• (21-97)						
6225	KINNEYS ISLAND LIGHT			263.7 Left On tree.	FI (2) R 5s	TR	
	• (21-97)						
6250	NETTLE CREEK LIGHT			262.8 Right On sinker base tower.	FI G 4s SG		
	• (21-97)						
6255	NETTLE BEND LIGHT	262.6	Left	FI (2) R 5s On sinker base tower.		TR	
	• (21-97)						
6260	Nettle Lower Daybeacon			262.3 Left On tree.		TR	
	• (21-97)						
6265	Hatcher Daybeacon	261.6	Right		SG On tree base tower.	SG	
	• (21-97)						
6270	Waupecan Creek Daybeacon			260.7 Left On tree.		TR	
	• (21-97)						

6275	SUGAR ISLAND LIGHT	260.4	Right	FI G 4s SG	SG	
				On sinker base tower.		
	•	(21-97)				
6280	Grist Island Daybeacon	259.5	Right		SG	
				On tree.		
	•	(21-97)				
6285	GRIST ISLAND HEAD LIGHT	259.3	Right	FI G 4s SG		
				On sinker base tower.		
	•	(21-97)				
6290	GRIST ISLAND LIGHT	259.0	Left	FI (2) R 5s		TR
				On tree.		
	•	(21-97)				
6295	Grist Island Bend Daybeacon	258.9	Left		TR	
				On tree.		
	•	(21-97)				
6300	BARRY ISLAND LIGHT	256.0	Right	FI G 4s SG	SG	
				On sinker base tower.		
			*	*	(21-97)	
6305	HEULE LIGHT	255.1	Right	FI G 4s SG		
				On sinker base tower.		
	•	(21-97)				
17317	CITY OF CAPE GIRARDEAU WATER INTAKE LIGHT	54.0	Right	FI G 6s		Private aid. Marks intake structure.
	Light maintained only					
	during periods of					
	high water.					
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Report discrepant aids to navigation to the nearest U. S. Coast Guard unit.

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